Serial No.: 10/981,706

Group Art Unit: 2673

Examiner: Vincent E. Kovalick

REMARKS

Claims 2, 4-6, 8, 11 and 12 have been amended, and claims 1 and 13 cancelled,

to improve the clarity of the claimed subject matter and to bring the claims into

conformity with U.S. Practice and format, and to place the application fully in condition

for allowance.

The amendments are proposed pursuant to Rule 116 to place the application

fully in condition for allowance. Entry of the proposed amendments, which will not

require a new search or consideration of new issues is respectfully requested. It is

believed that the amendments do not raise substantive issues that were not previously

considered by the Examiner.

Claims 2-12 and 14-22 remain pending upon entry of the amendments to the

claims above.

Allowable Subject Matter

The Applicant thanks the Examiner for the allowance of claim 3. Claims 6-10,

13 and 17-21 are objected to as being dependent from a rejected base claim, but are

indicated as being allowable if rewritten in independent form including all of the

limitations of the base claim and any intervening claims. Accordingly, allowable claims

6 and 8 have been rewritten as independent claims, and allowable claim 13 has been

cancelled and all of the elements of cancelled claim 13 have been incorporated into

independent claim 12 in order to place same in condition for allowance. The remaining

claims depend from either claims independent 6, 8 or 12. Hence, it is believed that

claims 6-10 and 17-21 are now in condition for allowance.

7

Serial No.: 10/981,706

Group Art Unit: 2673

Examiner: Vincent E. Kovalick

In addition, claims 2, 4, 5 and 11 have been amended to depend from allowed

claim 3. Claims 1 and 13 have been cancelled. It is believed that claims 2-12 and 14-

22 are now in condition for allowance.

Double Patenting Claim Rejections

Claims 1 and 12 are rejected under the judicially created doctrine of

obviousness-type double patenting. Claim 1 has been cancelled and claim 12 has

been amended to incorporate all of the elements of allowable dependent claim 13, and

hence the double patenting rejection with regard to claim 12, as presently amended can

no longer be sustained.

In view of the cancellation of claim 1 and the amendment of claim 12, withdrawal

of this rejection is respectfully requested.

Claim Rejections under 35 U.S.C. § 103

Claims 1, 2, 4, 5, 11, 12, 14-16 and 22 are rejected under 35 USC 103. Claim

1 has been cancelled. As previously indicated, claim 12 incorporates all of the

elements of cancelled claim 13 which was indicated as being allowable. The remaining

claims, as amended, depend invariably from either independent claim 3 or 12, as

presently amended, and therefore are now believed to be in condition for allowance.

In view of the amendments to the claims, and the remarks above, withdrawal of

this rejection is respectfully requested.

In the event there are any outstanding matters remaining in the present

8

Serial No.: 10/981,706 Group Art Unit: 2673

Examiner: Vincent E. Kovalick

application which can be resolved by a telephone call or facsimile communication to Applicant's Attorney, the Examiner is invited to contact the undersigned by telephone or facsimile at the numbers provided below.

Respectfully submitted, BACON & THOMAS, PLLC

WONKI K. PARK Attorney for Applicant Registration No. 38,991

Date: October 21, 2004

BACON & THOMAS, PLLC 625 Slaters Lane, Fourth Floor Alexandria, Virginia 22314 Telephone: 703-683-0500

Facsimile: 703-683-1080

WP/jrs

S:\Producer\wp\SUN 981706\final amendment.wpd